

DOCKET NO: 290297US2PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
VERONIQUE SOUSA, ET AL. : EXAMINER: C.M. ROLAND
SERIAL NO: 10/577,159 :
FILED: DECEMBER 6, 2006 : GROUP ART UNIT: 2893
FOR: PHASE CHANGE MEMORY ELEMENT WITH IMPROVED CYCLABILITY

SUPPLEMENTAL AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Office Action dated July 11, 2011, and supplemental to the Request for Reconsideration filed on January 11, 2012, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

A discussion of the **Support for the Amendments** begins on page 7 of this paper.

Remarks begin on page 8 of this paper.